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09/511,158	02/23/2000	Hidekazu Nakamoto	500.36898VX1	4119	
20457	7590 12/01/2005		EXAM	EXAMINER	
ANTONELLI, TERRY, STOUT & KRAUS, LLP			LEUNG, JE	LEUNG, JENNIFER A	
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Please find below and/or attached an Office communication concerning this application or proceeding.

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	Application No.	Applicant(s)	
	09/511,158	NAKAMOTO ET AL.	
Office Action Summary	Examiner	Art Unit	
	Jennifer A. Leung	1764	
The MAILING DATE of this communication a Period for Reply	appears on the cover sheet v	vith the correspondence address	
A SHORTENED STATUTORY PERIOD FOR REI WHICHEVER IS LONGER, FROM THE MAILING  - Extensions of time may be available under the provisions of 37 CFR after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory per  - Failure to reply within the set or extended period for reply will, by state Any reply received by the Office later than three months after the material patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUN 1.136(a). In no event, however, may a iod will apply and will expire SIX (6) MO titute, cause the application to become a	ICATION. reply be timely filed  NTHS from the mailing date of this communication. BANDONED (35 U.S.C. § 133).	
Status			
1) Responsive to communication(s) filed on 05	October 2005 and 08 July	<u>2005</u> .	
2a) This action is <b>FINAL</b> . 2b) ⊠ T	his action is non-final.		
3) Since this application is in condition for allow	wance except for formal ma	tters, prosecution as to the merits is	
closed in accordance with the practice unde	er <i>Ex par</i> te Quayle, 1935 C.	D. 11, 453 O.G. 213.	
Disposition of Claims			
4) ⊠ Claim(s) 1,2,7 and 12-15 is/are pending in the day of the above claim(s) is/are with the state of the above claim(s) is/are allowed.  6) ⊠ Claim(s) 1,2,7 and 12-15 is/are rejected.  7) □ Claim(s) is/are objected to.  8) □ Claim(s) are subject to restriction and	drawn from consideration.		
Application Papers			
9) The specification is objected to by the Exam  10) The drawing(s) filed on is/are: a) a  Applicant may not request that any objection to Replacement drawing sheet(s) including the cor  11) The oath or declaration is objected to by the	accepted or b) objected to the drawing(s) be held in abey- rection is required if the drawin	ance. See 37 CFR 1.85(a). g(s) is objected to. See 37 CFR 1.121(d).	
Priority under 35 U.S.C. § 119			
12) Acknowledgment is made of a claim for fore a) All b) Some * c) None of:  1. Certified copies of the priority docum 2. Certified copies of the priority docum 3. Copies of the certified copies of the papplication from the International Bur * See the attached detailed Office action for a	ents have been received. ents have been received in priority documents have been reau (PCT Rule 17.2(a)).	Application No n received in this National Stage	
Attachment(s)  1) Notice of References Cited (PTO-892)  2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB Paper No(s)/Mail Date	Paper N	Summary (PTO-413) o(s)/Mail Date Informal Patent Application (PTO-152)	

Application/Control Number: 09/511,158 Page 2

Art Unit: 1764

#### **DETAILED ACTION**

#### Continued Examination Under 37 CFR 1.114

1. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on July 8, 2005 has been entered.

### Response to Amendment

2. Applicant's response submitted on July 8, 2005 and applicant's supplemental response submitted on October 5, 2005 have been received and carefully considered. Claims 3-6 and 8-11 are cancelled. Claims 12-15 are newly added. Claims 1, 2, 7 and 12-15 remain active.

#### Claim Objections

3. Claims 1 and 12 are objected to because of the following informalities:

In claim 1, line 10: --the-- should be inserted before "position".

In claim 12, line 11: "form" should be changed to --from--.

Appropriate correction is required.

#### Claim Rejections - 35 USC § 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

4. Claims 12-15 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Regarding claim 12, "the other end of the vessel" (line 6) lacks proper positive antecedent basis (e.g., --the another end of the vessel--). Also, it is unclear as to the relationship between the "treated liquid" (lines 5, 6) and the "raw materials of an aromatic dicarboxylic acid or its derivative and glycols" set forth in the preamble. Also, it is unclear as to the relationship between the "polymerized matter" in line 8 and the "treated liquid" set forth in lines 5 and 6 or the "high molecular weight polyester" set forth in the preamble.

Regarding claim 13, it is unclear as to the relationship between "a low viscosity side of the reactor" (lines 2-3) and the "one end and another end" set forth in claim 12, lines 4-5. Likewise, it is unclear as to the relationship between "a high viscosity side of the reactor" (lines 3-4) and the "one end and another end" set forth in claim 12, lines 4-5.

Regarding claim 14, it is unclear as to the relationship between "a low viscosity side [of...]" (lines 2-3) and the other elements of the apparatus. Likewise, the structural relationship between "a high viscosity side [of...]" (line 3) and the other elements of the apparatus.

Regarding claim 15, it is unclear as to the relationship between "a low viscosity side [of...]" (lines 2-3) and the other elements of the apparatus. Likewise, the relationship between "a high viscosity side [of...]" (line 3) and the other elements of the apparatus.

# Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an

international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

5. Claims 12-15 are rejected under 35 U.S.C. 102(b) as being anticipated by Ryder et al. (US 2,869,838).

Regarding claim 12, Ryder et al. (FIG. 1-3) discloses an apparatus comprising: a reactor comprising a substantially horizontal cylindrical vessel 2, an inlet 3 provided at the one end of the vessel 2, an outlet 4 provided at the other end of the vessel 2, and a stirring rotor (i.e., agitator 9) provided in the vessel 2, having no shaft at a rotating center (i.e., as formed by a "cagelike construction"). According to page 21, line 16, to page 22, line 11, of Applicant's specification, it appears that a "stirring block" comprises a group of disks or vanes of a particular zone in the reactor. Thus, the stirring rotor 9 of Ryder et al. comprises a plurality of stirring blocks provided with stirring vanes (i.e., a plurality of zones within the reactor, arbitrarily selected, from inlet 3 to outlet 4, containing screens 11 to 29; as an example, a first block including screen numbers 1-11 of mesh 3, a second block including screen numbers 12-15 of mesh size 2, and a third block including screen numbers 16-19 of mesh size 1, see column 4, Table); said stirring blocks having the stirring vanes being different in structure from one another (i.e., structured with different mesh sizes; column 3, lines 54-57).

Regarding claim 13, stirring vanes (i.e., screens 11 to 29; FIG. 1) on a low viscosity side of the reactor (i.e., facing inlet 3) and stirring vanes on a high viscosity side of the reactor (i.e., facing outlet 4) each have at least one scraping plate in the periphery (i.e., as defined by four evenly spaced compression rods 31; column 2, lines 28-34), and the number of stirring vanes 11 to 29 on the high viscosity side (i.e., the outlet 4 side) is smaller than the number of stirring vanes on the low viscosity side (i.e., the inlet 3 side). (see FIG. 1, 3; column 3, lines 44-57).

Application/Control Number: 09/511,158 Page 5

Art Unit: 1764

Regarding claim 14, stirring vanes (i.e., screens 11 to 29; FIG. 1) on a low viscosity side (i.e., facing inlet 3) and stirring vanes on a high viscosity side (i.e., facing outlet 4) each have at least one hollow portion (i.e., as defined by the openings in the screens), and the area of the hollow portions on the high viscosity side is larger than the area of the hollow portions on the low viscosity side (i.e., "... the size of the openings in the screens should approximate the screen spacing, being on the order of inches at high viscosities and fractions of an inch at low viscosities," column 3, lines 54-57. See also FIG. 3 and column 4, Table).

Regarding claim 15, see comments made in claim 13.

Instant claims 12-15 structurally read on the apparatus of Ryder.

6. Claims 12-15 are rejected under 35 U.S.C. 102(b) as being anticipated by Takiguchi et al. (US 3,630,688).

Regarding claim 12, Takiguchi et al. (FIG. 1-5) discloses an apparatus comprising: a reactor comprising a substantially horizontal cylindrical vessel 1, an inlet 3 provided at the one end of the vessel, and outlet 4 provided at the other end of the vessel, and a stirring rotor (i.e., an agitator 8, not labeled in the Figures) provided in the vessel; said stirring rotor 8 having no shaft at a rotating center (i.e., as formed by a rotor having a plurality of rods 13 extending in parallel with the central axis; see FIG. 1-3). According to page 21, line 16, to page 22, line 11, of Applicant's specification, it appears that a "stirring block" comprises a group of disks or vanes of a particular zone in the reactor. Thus, the stirring rotor 8 of Takiguchi et al. comprises a plurality of stirring blocks (i.e., from inlet 3 to outlet 4, an inlet block/zone, an intermediate block/zone, and an outlet block or zone, each block/zone being arbitrarily selected and containing stirring vanes 14), said stirring blocks having the stirring vanes 14 being different in structure from one

Application/Control Number: 09/511,158

Art Unit: 1764

another (i.e., for each vane 14, "[t]he wire gauze and the grid have gradually increased sizes of meshes as the viscosity of the liquid reactant is increased," column 3, lines 28-43).

Regarding claim 13, stirring vanes 14 on a low viscosity side of the reactor (i.e., facing inlet 3) and the stirring vanes 14 on a high viscosity side of the reactor (i.e., facing outlet 4) each have at least one scraping plate in the periphery (i.e., as defined by rods 13; see FIG. 2, 3), and the number of stirring vanes 14 on the high viscosity side (i.e., outlet 4 side) is smaller than the number of stirring vanes 14 on the low viscosity side (i.e., inlet 3 side). (see FIG. 1; ref. claim 8).

Regarding claim 14, the stirring vanes 14 on a low viscosity side (i.e., facing inlet 3) and the stirring vanes 14 on a high viscosity side (i.e., facing outlet 4) each have at least one hollow portion (se FIG. 2, 3), and the area of the hollow portions on the high viscosity side (i.e., outlet 4 side) is larger than the area of the hollow portions on the low viscosity side (i.e., inlet 3 side). (i.e., for each vane 14, "[t]he wire gauze and the grid have gradually increased sizes of meshes as the viscosity of the liquid reactant is increased," column 3, lines 28-43; ref. claims 7 and 9).

Regarding claim 15, see the comments made in claim 13 above.

Instant claims 12-15 structurally read on the apparatus of Takiguchi et al.

7. Claims 12-15 are rejected under 35 U.S.C. 102(e) as being anticipated by van Endert et al. (US 5,779,986). Applicant cannot rely upon the foreign priority papers to overcome this rejection because a translation of said papers has not been made of record in accordance with 37 CFR 1.55. See MPEP § 201.15.

Regarding claim 12, van Endert et al. (FIG. 1-7) discloses an apparatus comprising: a reactor comprising a substantially horizontal cylindrical vessel 1, an inlet 4 provided at the one end of the vessel 1, an outlet 5 provided at the other end of the vessel 1, and a stirring rotor 8

having no shaft at a rotating center (see FIG. 1; the rotor 8 is formed from a hollow cylinder 9) provided in the vessel 1. According to page 21, line 16, to page 22, line 11, of Applicant's specification, it appears that a "stirring block" comprises a group of disks or vanes of a particular zone in the reactor. Thus, the stirring rotor 8 of van Endert et al. further comprises a plurality of stirring blocks provided with stirring vanes (i.e., "... the reactor is subdivided over its length into three different zones, the spaces between the annular perforated discs 12 or spoked wheels 13 from one another for example varying from zone to zone," column 4, lines 15-18; e.g., zones 29a, 29b and 29c are shown in FIG. 5); said stirring blocks (i.e., the zones) having stirring vanes 12, 13 being different in structure from one another (i.e., the vanes are structured to have different free cross-sections; see column 5, lines 15-31, which discloses that, "[t]he annular disks 12 are provided over their entire cross-section with a plurality of holes, and the spoked wheels have longitudinal and transverse spokes, the size of the holes, i.e., the free cross-section of the annular disks 12 increasing from the front backwards, or the number of spokes 13 also decreasing from zone to zone.").

Regarding claim 13, the stirring vanes 12, 13 on a low viscosity side of the reactor 1 (i.e., facing the inlet 4 side) and the stirring vanes 12, 13 on a high viscosity side of the reactor 1 (i.e., facing the outlet 5 side) each have at least one scraping plate in the periphery (i.e., elements 25, 15,26,27; FIG. 5), and the number of stirring vanes 12, 13 on the high viscosity side is smaller than the number of stirring vanes 12,13 on the low viscosity side (i.e., "...the reactor is subdivided over its length into three different zone, the spaces between the annular perforated discs 12 or spoked wheels 13 from one another for example varying from zone to zone.... the spacings of the annular discs 12 in the inlet area are smaller than in the central area, and these in

turn are smaller than in the terminal area," column 4, lines 15-21).

Regarding claim 14, the stirring vanes (i.e., perforated discs 12, spoked wheels 13) on a low viscosity side (i.e., facing inlet 4) and the stirring vanes on a high viscosity side (i.e., facing outlet 5) each have at least one hollow portion, and the area of the hollow portions on the high viscosity side is larger than the area of the hollow portions on the low viscosity side (i.e., "[t]he annular disks 12 are provided over their entire cross-section with a plurality of holes, and the spoked wheels have longitudinal and transverse spokes, the size of the holes, i.e., the free crosssection of the annular disks 12 increasing from the front backwards, or the number of spokes 13 also decreasing from zone to zone." see column 5, lines 15-31).

Regarding claim 15, see comments in claim 13.

Instant claims 12-15 structurally read on the apparatus of van Endert et al.

# Claim Rejections - 35 USC § 103

The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.

8. Claims 1, 2 and 7 are rejected under 35 U.S.C. 103(a) as being unpatentable over Rothert et al. (US 3,761,059) in view of Hohlbaum (US 4,244,923).

Regarding claims 1, 2 and 7, Rothert et al. discloses a reactor comprising:

a substantially horizontal cylindrical vessel (i.e., cylindrical closed reaction vessel 20) a) provided with an inlet at a lower part at one end thereof (i.e., inlet 22 for flowable material 23), an outlet at the lower part at the other end thereof (i.e., outlet 24 for material 23 discharge), and an outlet at the upper part thereof (i.e., for vapor or gas connection 50); (column 4, line 61 to column 5, line 18; FIG. 1); and

b) a stirring rotor (i.e., agitating and propulsion apparatus 26) provided with a plurality of hollow disks (i.e., annular discs 220 to 220s) in the longitudinal direction thereof located within the cylindrical vessel 20, the hollow disks 220 to 220s being connected to each other by longitudinal stringers 116 that are welded to and pierce through the disks, each between adjacent hollow disks 220 to 220s at their peripheries (column 5, lines 19-28; FIG. 1, 2);

wherein stirring rotor 26 is without any rotating shaft at the position of a rotating center axis (FIG. 1, 2; column 2, lines 14-48; column 3, lines 53-62; column 5, lines 19-28) and is provided with a support member at one end of the stirring rotor (i.e., stub shaft portion 110' at inlet 22 end of the vessel; FIG., 1, 10) and another support member at the other end thereof (i.e., stub shaft portion 112' at outlet 24 end of the vessel; FIG. 1, 10); the outer diameter of the another support member 112' being smaller than the outer diameter of the stirring rotor 26 (see FIG. 1, 8, 10), and the another support member 112' further comprising scraping vanes (i.e., vanes of screw-shaped stripper 221 or 221') on the vessel inner end wall-facing side (i.e., facing the fixed opposing surface 222 of vessel 20); (column 3, lines 29-39; column 6, line 65 to column 7, line 5).

Rothert does not explicitly state that support members 110',112' are disk shape.

However, the illustrations of elements 110',112' show the support members being substantially of a disk shape (i.e., as shown in side view in FIG. 10, elements 110',112' are flat plates; as shown in front view in FIG. 8, the elements are circular). In any event, it would have been obvious for one of ordinary skill in the art at the time the invention was made to select a disk shape for the support members 110',112' in the apparatus of Rothert, on the basis of suitability for the intended use, because changes in shape would merely involve routine skill in the art.

Rothert et al. also discloses the stirring rotor 26 being divided into a plurality of stirring blocks having structure based upon the viscosity of the liquid feed (i.e., by using disks 220 to 220s with larger holes or lattice interstices at one end of the apparatus than at the other; or by arranging the spacing between disks 220 to 220s closer to one another at one end of the apparatus than at the other; or by providing disks 220 to 220s which are more strongly inclined at one end of the apparatus than at the other); (see column 2, lines 55-68; column 3, lines 40-52; column 4, lines 16-32; column 7, lines 35-63).

Rothert et al. discloses the longitudinal stringers 116 provided each between adjacent hollow disks 220 to 220s "can be given appropriate profiles for performing a scooping function," (column 4, lines 4-8), and illustrates an example of such profile in FIG. 4, wherein stringers 116 are configured as longitudinal stringers 117 provided with a U-shape cross section, for reinforcing the streak-flow of flowable material 23 on disks 220 to 220s and for reinforcing the formation of veil or film formation at the inner periphery of the discs, in the manner of scoop elements 225 (column 6, lines 25-46; see FIG. 9). Rothert et al., however, is *silent* as to whether the longitudinal stringers 116/117 may comprise scraping plates each between adjacent hollow disks 220 to 220s, for scraping the liquid feed attached to the inside wall of the vessel 20.

Hohlbaum teaches a contactor (FIG. 1, 1A, 5-7) comprising a stirring rotor provided with a plurality of axially spaced, circular discs 13 in a longitudinal direction thereof, placed within a cylindrical vessel (i.e., cylindrical drum 12), wherein the plurality of discs 13 are connected to each other by a plurality of "buckets 20", which are carried by and extend between each of the adjacent discs 13 at their peripheries. "Buckets 20" function essentially like the "U-shaped longitudinal stringers 117" of Rothert et al., by collecting the flowable material at the lower

portion of the cylindrical vessel and distributing the material at the upper portion of the cylindrical vessel, upon rotation of the stirring rotor. Additionally, Hohlbaum teaches the provision of plough blades 27 to the stirring rotor, the blades 27 extending from and forming a continuation of two diametrically opposed buckets 20 (see FIG. 5, 6), or provided as separate plates from the buckets 20 (see FIG. 7), and functioning essentially as the instantly recited "scraping plates". The plough blades 27 help avoid the formation of a stationary layer of solids in the annular passage 14 at the bottom of the drum 12, which can impede the flow of slurry through the contactor (column 3, line 67 to column 4, line 17).

It would have been obvious for one of ordinary skill in the art at the time the invention was made to provide the scraping plates as taught by Hohlbaum to the stirring rotor in the apparatus of Rothert et al., on the basis of suitability for the intended use and absent showing any unexpected results thereof, because the plates help avoid the formation of a stationary layer of solids at the bottom of the cylindrical vessel, as taught above.

# Response to Arguments

9. Applicant's arguments filed on July 8, 2005 have been fully considered but they are not persuasive. Beginning on page 4, last paragraph, of the response, Applicants argue,

"The contention by the Examiner... that the outer diameter of the another support member 112 is smaller than the outer diameter of the stirring rotor 26, in Rothert, et al., is noted. However, it is respectfully submitted that the member 112 in Rothert, et al. is a stub shaft, not a support member as in the present claims. It is respectfully submitted that the screw-shaped stripper 221 as described in Rothert, et al. corresponds to the support member as in the present claims; however, the screw shaped stripper 221 in Rothert, et al. does not have a disk shape, contrary to the present claims which recite support members having a disc shape."

or 221' on the support member 112'.

Art Unit: 1764

From the rejection, above, the Examiner asserts that the stub shaft correctly corresponds to the support member as claimed, and the screw shaped stripper correctly corresponds to the scraping vanes as claimed. As illustrated in FIG. 1 and 10, it is apparent that the stub shaft comprises two portions: an elongated shaft portion designated as element 112 in FIG. 1, and an end disk-shaped portion of larger diameter than the shaft portion 112, unlabeled in FIG. 1 but designated as

element 112' in FIG. 10. Thus, the apparatus of Rothert, et al. structurally meets the claim amendment by comprising a support member 112' having a disk shape, and scraping vanes 221

In addition, on page 6, first paragraph, Applicants argue,

"To emphasize, Rothert et al. discloses two <u>stub-shafts</u>. It is respectfully submitted that this disclosure of structure in Rothert et al. would neither taught nor have suggested, and in fact would have <u>taught away from</u>, the structure claimed... including support members, having a disc shape at both ends of the stirring rotor..."

The Examiner respectfully disagrees. Although the structures may comprise "stub-shafts", the stub shafts as illustrated have a disc shape (see FIG. 1, 8 and 10, wherein the stub-shaft structures labeled as 110' and 112' are shown as flat, circular plates. The actual shaft 112 would, for instance, extend from structure 112').

On page 7, first paragraph, of the response, Applicants argue,

"... Hohlbaum is primarily concerned with a solid/liquid contactor including a drum with annular passages between the drum periphery and compartment forming discs. It is respectfully submitted that one of ordinary skill in the art concerned with in Rothert, et al. would not have looked to the teachings of Hohlbaum, directed to different technologies and different functions."

In response to applicant's argument that the contactor as taught by Hohlbaum is nonanalogous art, it has been held that a prior art reference must either be in the field of applicant's endeavor or, if not, then be reasonably pertinent to the particular problem with which the applicant was concerned, in order to be relied upon as a basis for rejection of the claimed invention. See *In re Oetiker*, 977 F.2d 1443, 24 USPQ2d 1443 (Fed. Cir. 1992). In this case, both Rothert, et al. and Hohlbaum are concerned with the particular problem of providing thorough mixing of a flowable material. In fact, Rothert, et al. (column 8, lines 62-66) discloses that,

"The term "mixing" as used herein is meant to include the mixing together of two or more substances. It is also meant to include the homogenizing of a single substance which is undergoing chemical changes such as in the production of polyester."

Thus, the mixing as taught by both Hohlbaum and Rothert et al. represent analogous art, and one having ordinary skill in the art would have been properly motivated to apply the teachings of Hohlbaum to the apparatus of Rothert et al.

In addition, beginning on page 7, last paragraph, to page 8, Applicants argue,

"While the Examiner contends that both Rothert et al. and Hohlbaum "are concerned with the particular problems of providing thorough mixing of a flowable material, it is respectfully suggested that this is too broad of a characterization of the teachings of Hohlbaum, which is concerned with a slurry (that is, including a solid)."

The Examiner respectfully disagrees and maintains that the references of Rothert et al. and Hohlbaum represent analogous art. One of ordinary skill in the art would have considered a slurry to be a flowable material. If the prior art structure is capable of performing the intended use, then it meets the claim.

Application/Control Number: 09/511,158 Page 14

Art Unit: 1764

#### Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jennifer A. Leung whose telephone number is (571) 272-1449. The examiner can normally be reached on 8:30 am - 5:30 pm M-F, every other Friday off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Glenn A. Caldarola can be reached on (571) 272-1444. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Jennifer A. Leung November 22, 2005

> HIEN TRAN PRIMARY EXAMINER

Hun Tran